

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/600,836	06/23/2003	Sima Ella	26012	6456	
7590 08/30/2005		EXAMINER			
G.E. EHRLICH (1995) LTD.			DEMILLE, DANTON D		
c/o ANTHONY SUITE 207	Y CASTORINA		ART UNIT PAPER NUMBER		
2001 JEFFERSON DAVIS HIGHWAY			3764		
ARLINGTON,	, VA 22202		D	_	

DATE MAILED: 08/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/600,836	ELLA ET AL.	
Office Action Summary	Examiner	Art Unit	
	Danton DeMille	3764	
The MAILING DATE of this communicate Period for Reply	tion appears on the cover sheet with	h the correspondence ad	dress
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 3 after SIX (6) MONTHS from the mailing date of this communic - If the period for reply specified above is less than thirty (30) de - If NO period for reply is specified above, the maximum statuto - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	ATION. 7 CFR 1.136(a). In no event, however, may a rejection. ays, a reply within the statutory minimum of thirty ory period will apply and will expire SIX (6) MONT by statute, cause the application to become ABA	ply be timely filed (30) days will be considered timely HS from the mailing date of this co	
Status			
1) Responsive to communication(s) filed of	an .		
• • • • • • • • • • • • • • • • • • • •	☐ This action is non-final.		
3) Since this application is in condition for closed in accordance with the practice	allowance except for formal matte	'	ments is
Disposition of Claims			
4) ⊠ Claim(s) 83-129 is/are pending in the a 4a) Of the above claim(s) is/are v 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 83-129 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction	withdrawn from consideration.		
Application Papers			
9) ☐ The specification is objected to by the E	xaminer.		
10) The drawing(s) filed on is/are: a)□ accepted or b)□ objected to b	y the Examiner.	
Applicant may not request that any objection			
Replacement drawing sheet(s) including the 11) The oath or declaration is objected to by			
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for a) All b) Some * c) None of: 1. Certified copies of the priority do: 2. Certified copies of the priority do: 3. Copies of the certified copies of the application from the International * See the attached detailed Office action for	cuments have been received. cuments have been received in Ap the priority documents have been i I Bureau (PCT Rule 17.2(a)).	oplication No received in this National	Stage
Attachment(s)			
1) Notice of References Cited (PTO-892)		ummary (PTO-413)	
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO- 3) ☑ Information Disclosure Statement(s) (PTO-1449 or PTO- Paper No(s)/Mail Date i ()-22-03		/Mail Date formal Patent Application (PTC _)-152)

Art Unit: 3764

DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 83-129 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 168-314 of copending Application No. 10/762230. Although the conflicting claims are not identical, they are not patentably distinct from each other because all of the claimed limitations are found in one combination or another in the copending application.
- 3. This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: 3764

Page 3

- 5. Claims 83-89 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chang (DE 29717774) in view of Howard.
- 6. Chang teaches a face and body treatment system arranged as a cabinet with a mirror in the lid. The system is designed to contain many different types of face and body treatment devices. Chang teaches a plurality of devices including a device for applying heat, a humidifier, a massage device and a vacuum cleaning device. A control console is also taught. The device is intended to be used in beauty salons and skin clinics. The device is capable of providing any conventional device used in the face and body treatment industry. There is no unobviousness of using any conventional face and body treatment device in the laptop.
- 7. It is not clear if the controller is a computerized device however, such would have been an obvious provision. Howard teaches a vacuum face and body treatment system that includes a computerized device for storing and performing programmed treatment modes of operation. It would have been obvious to one of ordinary skill in the art to modify Chang to use a computerized controller as taught by Howard to control all of the different types of treatment device.
- 8. Claims 90-97 are rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 83 above, and further in view of Torii.
- 9. Torii teaches the convention of having plural treatment devices within the same device.

 The vacuum device can include heat application or electrical application as shown in figures 12 and 13. It would have been obvious to one of ordinary skill in the art to further modify Chang to use a vacuum device that further includes heat or electric application as taught by Torii to enhance the treatment.

Art Unit: 3764

10. Claims 98, 100, 101 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Jacobs.

Page 4

- 11. Jacobs teaches a spout 21 and ultrasound transducer 36a and 36b.
- 12. Claim 99 rejected under 35 U.S.C. 103(a) as being unpatentable over Jacobs in view of Howard '318.
- 13. It would have been obvious to one of ordinary skill in the art to modify Jacobs to use a computer to control the automatic application of the suction as taught by Howard so that controlled application of the ultrasonic therapy can be applied.
- 14. Claim 102 rejected under 35 U.S.C. 103(a) as being unpatentable over Jacobs in view of Torii.
- 15. Torii teaches additional modes of treatment as noted above. It would have been obvious to one of ordinary skill in the art to further modify Jacobs to use a vacuum device that further includes heat or electric application as taught by Torii to enhance the treatment.
- 16. Claims 103, 104, 106 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Klopotek.
- 17. Klopotek teaches in figure 9, an embodiment that includes a spout that "not only a suction function but also a magnet 86 which can be either a permanent or oscillating electromagnet which further assists in the removal of the magnetically susceptible particles by magnetic attraction" column 11, lines 8-16.
- 18. Regarding claim 106 since Klopotek teaches both permanent and oscillating magnetic elements, this would appear to comprehend the claimed additional mode of treatment.

Art Unit: 3764

19. Claim 105 rejected under 35 U.S.C. 103(a) as being unpatentable over Klopotek in view of Jacobs.

Page 5

- 20. It would have been obvious to one of ordinary skill in the art to modify Klopotek to include rollers on the spout as taught by Jacobs to ease the motion of the device over the skin of the patient.
- 21. Claim 107 rejected under 35 U.S.C. 102(b) as being clearly anticipated by Shadduck.
- 22. Shadduck teaches a vacuum pump 80, a compressor 30, a sandblasting peeling device 40, a blow channel 8B, a suction channel 58 and at least one electronically controlled treatment device 5.
- 23. Claim 108 rejected under 35 U.S.C. 103(a) as being unpatentable over Shadduck in view of Marasco.
- As noted above, Shadduck teaches the sandblasting peeling device. Marasco teaches an assemble of different treatment devices including means to remove and clean dermal layers. One of the treatment devices includes applying oxygen. It would have been obvious to one of ordinary skill in the art to modify Shadduck to use it in combination with other similar treatment devices such as taught by Marasco to provide a complete treatment assembly.
- 25. Claims 109-129 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Moreland.
- 26. Moreland teaches a device for applying oxygen to be absorbed by tissue comprising liquefied oxygen gas mixture. Canister 61 can be a liquid mixture of helium and oxygen, column 4 lines 1-8. Moreland also teaches a control panel 92 where the diver can observe and/or adjust

Art Unit: 3764

Page 6

the pressure and gas mixture. This would comprehend the regulating valve to control the outflow of oxygen.

- 27. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Danton DeMille whose telephone number is (571) 272-4974. The examiner can normally be reached on M-Th from 8:30 to 6:00. The examiner can also be reached on alternate Fridays.
- 28. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg Huson, can be reached on (571) 272-4887. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
- 29. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

22 August 2005

Danton DeMille Primary Examiner Art Unit 3764